

Project Name	
Product Code	
SKU No	
Memo	
Data	

MAGNETIC TRACK SYSTEM



The ultimate in modern aesthetics. It isn't just about track rail, it's also about creating unique lighting configurations. Thanks to different types of corners, the geometrical possibilities really are endless. Even after installation, the magnetic track rails mean you can change the lighting configuration whenever and however you want.

MAGNETIC TRACK PROFILE















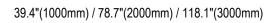
GENERAL SPECIFICATION

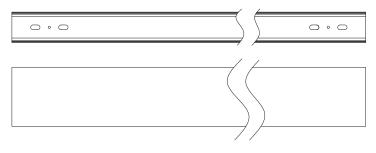
Material Aluminum

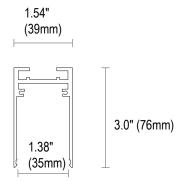
Color RAL9004 Black/RAL 9003 White

Input Voltage 24Vdc Input Current 8A Max

DIMENSION







PACKAGE INFORMATION

Item	Qty/Ctn(pcs)	N.W/Ctn(kgs)	G.W/Ctn(kgs)	L*W*H(cm)
1 Meter profile	6	10.8	12	105*21*20.5
2 Meter profile	6	21.6	23.5	205*21*20.5
3 Meter profile	3	16.2	18	305*21*11.5



Ordering Information

Example: MTS1M-24V-BK

Series	Length	_ Voltage	Installation	- Frame Finish
MTS -Magnetic	1M -39"	- 24V -24Vdc ¹	Need to order and ship separately ²	- BK -Black ³
Track Profile	2M -79" 3M -118"		PMK - Pendant Mount Kits	Optional
	3W-110		SMK- Surface Mount Kits	WH -White ³
			RMK- Recessed Mount Kits	

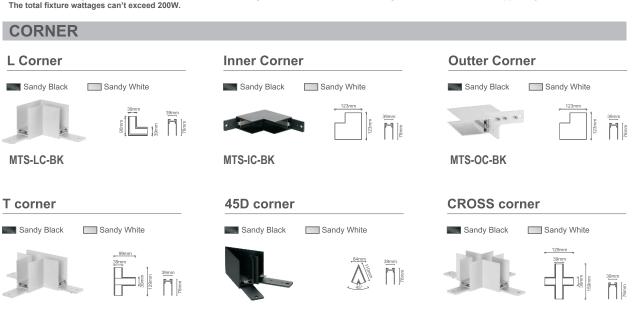
Notice:

- 1. The Input terminal need to be bought separately. 24V constant voltage LED drivers can be choosed in the following driver list or supplied by customer.
- 2. Different mounting kits need to be bought separately. Please check the details in the following accessory list.
- 3. Black finish is standard. Custom color is available for a premium setup fee. Consult customer service for additional information.

ACCESSORIES (ORDER AND SHIP SEPARATELY)

Input terminal Sandy Black Sandy White MTS-IT-BK Input terminal for magnetic track,includes pin connector, track connector and cable

^{* 24}V constant voltage LED drivers can be choosed in the following driver list. The 24V constant voltage LED drivers also can be supplied by customer. The total fixture wattages can't exceed 200W.



MTS-TC-BK MTS-VC-BK MTS-CC-BK



MOUNTING Pendant kit-A Pendant kit-B Receessed kit Sandy Black Sandy White Sandy Black Sandy White Sandy Black Sandy White Suspension 1.2meters with Suspension 1.2meters(1pc). Recess mounting kit for magnetic track. electrical wire (1 pc). MTS-RM-BK MTS-PM-A-BK MTS-RM-B-BK * 2 pieces per set. **Track connector** Power plate 65mm New surface mounted kits Sandy Black Sandy White Sandy Black Sandy White Sandy Black Sandy White Profile connection. Electric connection, with 2 130mm 0 0 MTS-CNCT-BK MTS-PP-65-BK MTS-SM-BK New surface mounted for magnetic track,includes 4pcs * The track connector must be worked together with power plate Track cover **Driver box** End cap Sandy White Sandy Black Sandy White Sandy Black Sandy Black Sandy White Empty box. Track cover 1 meter 280mm 1000mm (3) MTS-COVER-BK MTS-DBOX-BK MTS-CAP-BK Pin2 Pin3 Track bridge Sandy White Sandy White Sandy Black Sandy White

Pin connector for electric

connection.

MTS-TB-BK

Current:Max 8A, Power:Max 200W Pin connector for electric

connection.

MTS-PIN3

MTS-PIN2



MAGNETIC TRACK PROFILE RECESSED WITH FLANGE











GENERAL SPECIFICATION

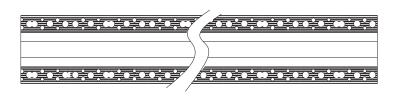
Material Aluminum

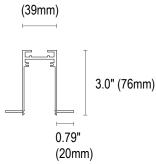
Color RAL9004 Black/RAL 9003 White

Input Voltage 24Vdc Input Current 8A Max

DIMENSION

39.4"(1000mm) / 78.7"(2000mm) / 118.1"(3000mm)





1.54"

PACKAGE NFORMATION

Item	Qty/Ctn(pcs)	N.W/Ctn(kgs)	G.W/Ctn(kgs)	L*W*H(cm)	
1 Meter profile	6	11.7	12.6	105*36*22	
2 Meter profile	6	23.4	24.1	205*36*22	
3 Meter profile	3	17.4	19.2	305*36*12	

Ordering Information

Example: MTS-RF-1M-24V-BK

Series	Length	_ Voltage	Installation	- Frame Finish
MTS-RF -Magnetic	1M -39"	- 24V -24Vdc ¹	Blank - Recessed with flange	- BK -Black ²
Track Profile Recessed with Flange	2M -79" 3M -118"			Optional WH -White ²

- 1. The Input terminal need to be bought separately. 24V constant voltage LED drivers can be choosed in the following driver list or supplied by customer.
- 2. Black finish is standard. Custom color is available for a premium setup fee. Consult customer service for additional information.



ACCESSORIES (ORDER AND SHIP SEPARATELY)



POWER FEED

Input terminal Sandy Black Sandy White

MTS-RF-IT-BK

Input terminal flanged trimless version,includes pin connector,track connector and cable

* 24V constant voltage LED drivers can be choosed in the following driver list. The 24V constant voltage LED drivers also can be supplied by customer. The total fixture wattages can't exceed 200W.

MOUNTING



Track cover Sandy Black Sandy White Track cover 1 meter





MTS-RF-COVER-BK



MTS-DBOX-BK



MTS-TB-BK

MTS-PIN3



CONSTANT VOLTAGE LED DRIVER LIST (ORDER AND SHIP SEPARATELY)

NON-DIMMABLE LED DRIVER

50W



XLG-50-24

50W, non-dimmable Size: 180x63x35.5mm input voltage: AC100-305V, output voltage: 24V DC 100W



XLG-100-24

100W, non-dimmable Size: 180x63x35.5mm input voltage: AC100-305V, output voltage: 24V DC 150W



XLG-150-24

150W, non-dimmable Size: 180x63x35.5mm input voltage: AC100-305V, output voltage: 24V DC 200W



XLG-200-24

200W, non-dimmable Size: 180x63x35.5mm input voltage: AC100-305V, output voltage: 24V DC

5 IN 1 DIMMABLE LED DRIVER

80W



KVG-24080-DWJ

80W, Triac/0-10V/1-10V/10V PWM Size: 220x93x41mm input voltage: 120-277V output voltage: 24V DC 100W



KVG-24100-DWJ

100W, Triac/0-10V/1-10V/10V PWM Size: 220x93x41mm input voltage: 120-277V output voltage: 24V DC 150W



KVG-24150-DWJ

150W, Triac/0-10V/1-10V/10V PWM Size: 260x103x46mm input voltage: 120-277V output voltage: 24V DC 200W



KVG-24200-DWJ

200W, Triac/0-10V/1-10V/10V PWM Size: 260x103x46mm input voltage: 120-277V output voltage: 24V DC

DALI INTELLIGENT LED DRIVER

100W



LM-100-24-G1D2

100W, DALI-2, Push DIM Size: 352×43×30mm(L×W×H) input voltage: AC120-277V, output voltage: 24V DC



DOT SERIES MAGNETIC TRACK LIGHT

GENERAL SPECIFICATION

The dot series is ideal for spot lighting. This design features a deep antiglare spot lens that allows for multiple beam angles, and is available in different wattages and lengths with elegant clean body

Beam angle: 12/34/48 ° CCT: 2700K/3000K/4000K

CRI: RA90

DIM: Triac,0/1-10V, Installation: Magnetic Environment: Indoor

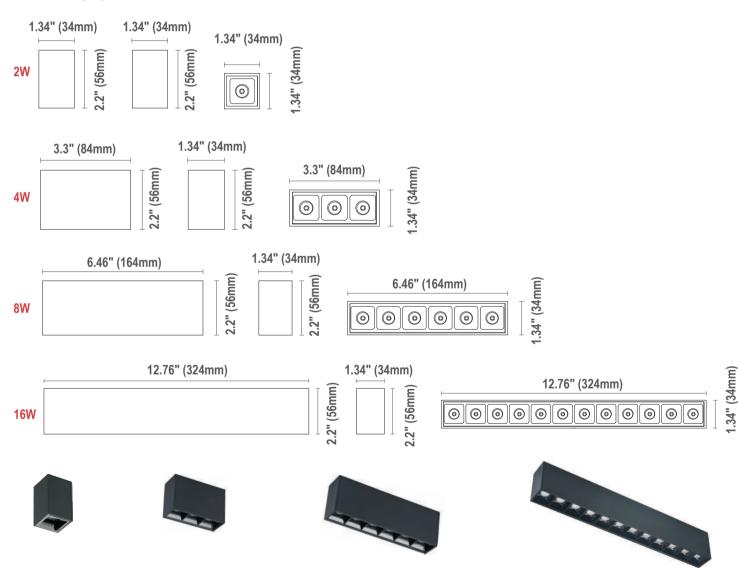








DIMENSION





Ordering Information

Example: DOT04-3090-24V-34-MTM-BK

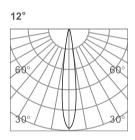
Series	Watts	_ CCT&CRI	_ Voltage	Beam Angle	Installation	- Finish
DOT	02 - 2W/ 1.34"	2790 - 2700K 90Ra	24V -24Vdc ¹	12 - 12 degree	MTM - Magnetic	BK -Black ²
	04 - 4W/ 3.3"	3090 - 3000K 90Ra		34 - 34 degree	Track Mount	
	08 - 8W/ 6.46"	4090 - 4000K 90Ra		48 - 48 degree		
	16 - 16W/ 12.76"					

Notice:

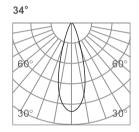
- 1. The fixture is used for 24V magnectic track system.
- 2. Standard Finish is black. Custom colors might be available for an additional fee. Please check with Customer Service for more information.

PHOTOMETRY

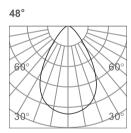
All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



h(m)	E(lx)	Ф(m)
1	3693	Ф0.23
2	923	Ф0.47
3	410	Ф0.71
4	230	Ф0.94
5	147	Ф1.18



h(m)	E(Ix)	Ф(m)
1	1238	Ф0.61
2	309	Ф1.22
3	137	Ф1.83
4	77	Ф2.44
5	49	Ф3.05



h(m)	E(Ix)	Ф(m)
1	778	Ф0.91
2	194	Ф1.82
3	86	Ф2.73
4	48	Ф3.64
5	31	Ф4.55

PERFORMANCE DATA

Watts	Lumen Output	CRI	Beam Angle	ССТ	LPW
2	120	90	34°	3000K	60
4	380	90	34°	3000K	95
8	730	90	12°/34°/48°	3000K	92
16	1430	90	12°/34°/48°	3000K	89



LIN SERIES MAGNETIC TRACK LIGHT

GENERAL SPECIFICATION

The LIN series is a linear lighting solution designed to work with our Magnetic Track System. It features a low glare diffused lens and is available in several different wattage/ length combinations all housed in an elegant body.

CCT: 2700K/3000K/4000K

CRI: RA90 Lens: Diffused DIM: Triac,0/1-10V, Installation: Magnetic Environment: Indoor









DIMENSION

4W		7W			
3.3" (84mm)	1.34" (34mm)	6.46" (1	164mm)	1.34" (34mm)	
	1.34" (34mm) 2.2" (56mm)			1.34" (34mm)	
13W		4.2411 (2.4)	26W		
-	12.76" (324mm)	1.34" (34mm)	-	25.2" (640mm)	1.34" (34mm)
		a.2.2" (56mm)			n)
		_ mm) 2.2			 mm) 2.2
		7.34" (34mm) 2.			1.34" (34mm)
		1.34			1.34
39W	37.8" (960mm)	1.34" (34mm)			
		(r 2.2." (56mm)			
		.34" (34mm) 2.			



Ordering Information

Example: LIN04-3090-24V-DL-MTM-BK

Series	Watts	_CCT&CRI	_ Voltage	Lens	Installation	- Finish
LIN	04 - 4W/3.3" 07 - 07W/6.46" 13 - 13W/12.76" 26 - 26W/25.2" 39 - 39W/37.8"	2790 - 2700K 90Ra 3090 - 3000K 90Ra 4090 - 4000K 90Ra	24V -24Vdc ¹	DL - Diffused Lens	MTM - Magnetic Track Mount	BK -Black ²

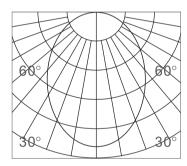
Notice:

- 1. The fixture is used for 24V magnectic track system.
- 2. Standard Finish is black. Custom colors might be available for an additional fee. Please check with Customer Service for more information.

PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.

Diffuse



h(m)	E(lx)	Ф(m)
1	105.5	Ф2.60
2	26.3	Ф5.20
3	11.7	Ф7.80
4	6.5	Ф10.40
5	4.2	Ф13.00

PERFORMANCE DATA

Watts	Lumen Output	CRI	Lens	CCT	LPW
4	220	90	Diffused	3000K	50
7	490	90	Diffused	3000K	70
13	900	90	Diffused	3000K	69
26	1720	90	Diffused	3000K	66
39	2550	90	Diffused	3000K	65



FOLD SERIES MAGNETIC TRACK LIGHT

GENERAL SPECIFICATION

The fold series can be used as a spotlight or a wall washer. The elegant design comes with either an antiglare spotlight lens which is available in several beam angles, or a soft diffused lens. The Fold series also features a adjustable head with 90° range of motion, and mounts on our 24V magnetic track system.



CRI: RA90

DIM: Triac,0/1-10V, Installation: Magnetic Environment: Indoor

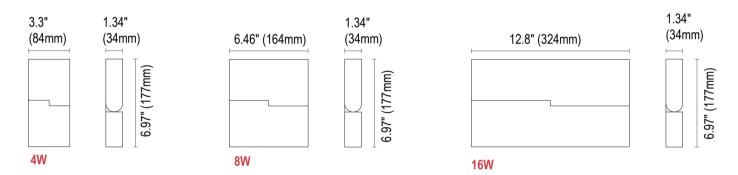








DIMENSION



Ordering Information

Example: FOLD04-3090-24V-DL-MTM-BK

Series	Watts	_ CCT&CRI	_ Voltage	Lens	Installation	- Finish
FOLD	04 - 4W	- 2790 - 2700K 90Ra	- 24V -24Vdc ¹	12 - 12 degree	MTM - Magnetic	- BK -Black ²
	08 - 08W	3090 - 3000K 90Ra		34 - 34 degree	Track Mount	Optional
	16 - 16W	4090 - 4000K 90Ra		48 - 48 degree		WH -White ²
				DL - Diffused Lens		VVIII-VVIIIIC

- 1. The fixture is used for 24V magnectic track system.
- 2. Standard Finish is black. Custom colors might be available for an additional fee. Please check with Customer Service for more information.





4W with Spot Lens



8W with Spot Lens



16W with Spot Lens



4W with Diffused Lens

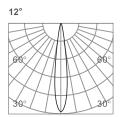


8W with Diffused Lens

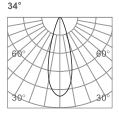


16W with Diffused Lens

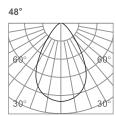
All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



h(m)	E(Ix)	Ф(т)	
1	3693	Ф0.23	
2	923	Ф0.47	
3	410	Ф0.71	
4	230	Ф0.94	
5	147	Ф1.18	



h(m)	E(Ix)	Ф(m)
1	1238	Ф0.61
2	309	Ф1.22
3	137	Ф1.83
4	77	Ф2.44
5	49	Ф3.05



h(m)	E(Ix)	Ф(m)
1	778	Ф0.91
2	194	Ф1.82
3	86	Ф2.73
4	48	Ф3.64
5	31	Ф4.55

Diffuse	
600	300

h(m)		E(lx)	Φ(m)
1		105.5	Ф2.60
2		26.3	Ф5.20
3		11.7	Ф7.80
4	7	6.5	Ф10.40
5		4.2	Ф13.00

PERFORMANCE DATA

Watts	Lumen Output	CRI	Lens	ССТ	LPW
4	380	90	12/34/48°	3000K	95
8	790	90	12/34/48°	3000K	98
16	1550	90	12/34/48°	3000K	97
4	280	90	Diffused	3000K	70
8	500	90	Diffused	3000K	63
16	980	90	Diffused	3000K	61



CYLINDER SPOT SERIES MAGNETIC TRACK LIGHT

GENERAL SPECIFICATION

Two sizes with three different beam angles. Junction arm integrated in the spotlight's body to keep the barycentre aligned with the track. This junction arm allows 360° rotation in horizontal direction and 90° rotation in vertical direction.

CCT: 2700K/3000K/4000K

CRI: RA90

DIM: Triac,0/1-10V, Installation: Magnetic Environment: Indoor



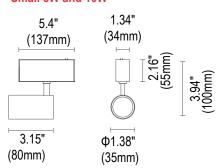




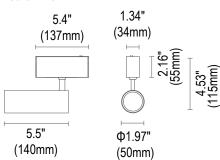


DIMENSION

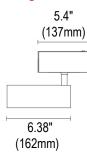
Small 5W and 10W

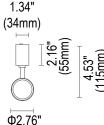


Medium 10W



Large 20W





(70mm)

Ordering Information

Example: CSS10-3090-24V-30-MTM-BK

Series	Size	Watts	_ CCT&CRI	_ Voltage	Lens	Installation	- Finish
CS	S - Small	05 - 5W	- 2790 - 2700K 90Ra	- 24V -24Vdc ¹	20 - 20 degree	MTM - Magnetic	- BK -Black ²
		2X5 - 2X5W	3090 - 3000K 90Ra		30 - 30 degree	Track Mount	
			4090 - 4000K 90Ra		40 - 40 degree		
	M- Medium	10 - 10W			18 - 18 degree		
	L - Large	20 - 20W			24 - 24 degree		
					36 - 36 degree		

- 1. The fixture is used for 24V magnectic track system.
- 2. Standard Finish is black. Custom colors might be available for an additional fee. Please check with Customer Service for more information.











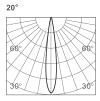
Small Spot 5W

Small Spot 10W

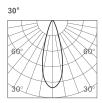
Medium Spot 10W

Large Spot 20W

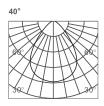
All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



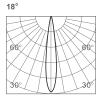
h(m)	E(Ix)	Φ(m)
2	563	Ф0.69
3	250	Ф1.03
3.5	183	Ф1.20
4	140	Ф1.38
5	90	Ф1.55



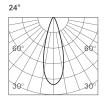
h(m)	E(lx)	Ф(т)
1	2519	Ф0.32
2	629	Ф0.65
3	279	Ф0.98
4	157	Ф1.31
5	100	Ф1.64



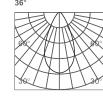
h(m)	E(lx)	Ф(т)
2	278	Ф0.96
3	124	Ф1.44
3.5	91	Ф1.68
4	69	Ф1.92
5	44	Ф2.40



h(m)	E(Ix)	Φ(m)
1	3011	Ф0.32
2	752	Ф0.64
3	334	Ф0.97
4	188	Ф1.29
5	120	Ф1.62



h(m)	E(Ix)	Ф(m)
1	3857	Ф0.40
2	964	Ф0.81
3	428	Ф1.22
4	241	Ф1.62
5	154	Ф2.03



h(m)	E(lx)	Ф(т)
1	2154	Ф0.64
2	538	Ф1.28
3	239	Ф1.92
4	134	Ф2.56
5	86	Ф3.21

PERFORMANCE DATA

Watts	Lens	Lumen Output	CRI	CCT	LPW
5	20/30/40°	440	90	3000K	88
10	20/30/40°	880	90	3000K	88
10	18/24/36°	780	90	3000K	78
20	18/24/36°	1450	90	3000K	72



ROUND SPOT SERIES MAGNETIC TRACK LIGHT

GENERAL SPECIFICATION

The Round Spot series is available in two sizes and is designed to work with our Magnetic Track System. The junction arm is integrated in the Spots body, keeping the body centered on the track while allowing for 360° rotation along the horizontal plane and 90° rotation along the vertical plane. The fixture is available in three beam angles.

CCT: 2700K/3000K/4000K

CRI: RA90 DIM: Triac.0

DIM: Triac,0/1-10V, Installation: Magnetic Environment: Indoor



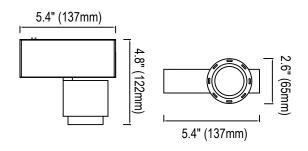




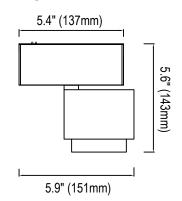


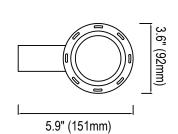
DIMENSION

Small 8W



Large 15W





Ordering Information

Example: RSS08-3090-24V-30-MTM-BK

Series	Size	Watts	- CCT&CRI	_ Voltage	Lens	Installation	- Finish
RS	S - Small	08 - 8W	- 2790 - 2700K 90Ra	- 24V -24Vdc ¹	10 - 10 degree	MTM - Magnetic	- BK -Black ²
			3090 - 3000K 90Ra		20 - 20 degree	Track Mount	Optional
	L - Large	15 - 15W	4090 - 4000K 90Ra		30 - 30 degree		WH -White ²

- 1. The fixture is used for 24V magnectic track system.
- 2. Standard Finish is black. Custom colors might be available for an additional fee. Please check with Customer Service for more information.



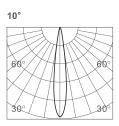




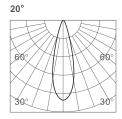


Large Spot 15W

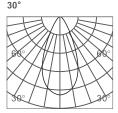
All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



h(m)	E(lx)	Φ(m)
2	4203	Ф0.20
3	1051	Ф0.40
3.5	467	Ф0.61
4	262	Ф0.81
5	168	Ф1.02



h(m)	E(Ix)	Φ(m)
1	2675	Ф0.26
2	668	Ф0.53
3	297	Ф0.80
4	167	Ф1.06
5	107	Ф1.33



h(m)	E(Ix)	Ф(т)
2	699	Ф0.53
3	174	Ф1.06
3.5	77	Ф1.60
4	43	Ф2.13
5	27	Ф2.66

PERFORMANCE DATA

Lumen values are estimated with LED data sheet.

Watts	Lens	Lumen Output	CRI	ССТ	LPW
8	10/20/30°	400	90	3000K	50
15	10/20/30°	900	90	3000K	60

www.AboveAllLighting.com



SQUARE SPOT SERIES MAGNETIC TRACK LIGHT

GENERAL SPECIFICATION

Square shape with three different beam angles. The junction arm is integrated in the Spots body, keeping the body centered on the track while allowing for 360° rotation along the horizontal plane and 90° rotation along the vertical plane.







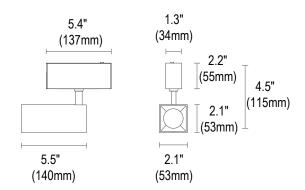


CCT: 2700K/3000K/4000K

CRI: RA90

DIM: Triac,0/1-10V, Installation: Magnetic Environment: Indoor

DIMENSION



Ordering Information

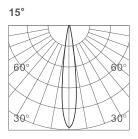
Example: SS10-3090-24V-24-MTM-BK

Series	Watts	_CCT&CRI	_ Voltage	Lens	Installation	- Finish
SS	10 - 10W	-2790 - 2700K 90Ra 3090 - 3000K 90Ra 4090 - 4000K 90Ra	- 24V -24Vdc ¹	18 - 18 degree 24 - 24 degree 36 - 36 degree	MTM - Magnetic Track Mount	- BK -Black ² Optional WH -White ²

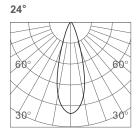
- 1. The fixture is used for 24V magnectic track system.
- 2. Standard Finish is black. Custom colors might be available for an additional fee. Please check with Customer Service for more information.



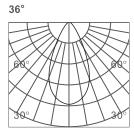
All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



h(m)	E(Ix)	Φ(m)
1	3011	Ф0.32
2	752	Ф0.64
3	334	Ф0.97
4	188	Ф1.29
5	120	Ф1.62



h(m)	E(Ix)	Ф(m)
1	3857	Ф0.40
2	964	Ф0.81
3	428	Φ1.22
4	241	Ф1.62
5	154	Ф2.03



h(n	n) E(Ix)	Ф(m)
1	2154	Ф0.64
2	538	Ф1.28
3	239	Ф1.92
4	134	Ф2.56
5	86	Ф3.2

PERFORMANCE DATA

Watts	Lens	Lumen Output	CRI	CCT	LPW
10	18/24/36°	600	90	3000K	60



GLOWBALL SERIES MAGNETIC TRACK LIGHT

GENERAL SPECIFICATION

Our Glowball Series Magnetic Track Light is designed for decorative and general lighting. The diffuse spherical glass lens yields a smooth uniform light output, and the fixture is available as both a pendant or surface mounted to our 24V magnetic track system.

CCT: 2700K/3000K/4000K

CRI: RA90

DIM: Triac,0/1-10V, Installation: Magnetic Environment: Indoor

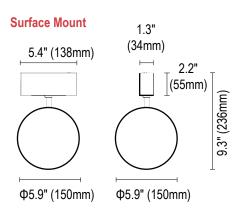


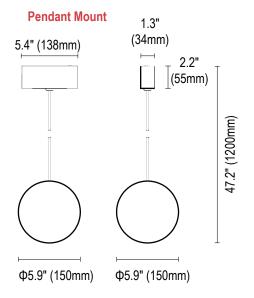






DIMENSION





Ordering Information

Example: GBL05-3090-24V-PM-BK

Series	Watts	- CCT&CRI	_ Voltage	Lens	Installation	- Finish
GBL	05 - 5W	- 2790 - 2700K 90Ra 3090 - 3000K 90Ra	- 24V -24Vdc ¹	Blank - Diffused	SM - Surface Magnetic Track Mount	- BK -Black ² Optional
		4090 - 4000K 90Ra			PM - Pendant Magnetic Track Mount	WH -White ²

- 1. The fixture is used for 24V magnectic track system.
- 2. Standard Finish is black. Custom colors might be available for an additional fee. Please check with Customer Service for more information.



Surface Magnetic Track Mount



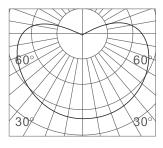
Pendant Magnetic Track Mount



All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.

2700K 80Ra





h(m)	E(lx)	Ф(m)
1	24	Ф2
2	6	Ф4
3	2	Ф6
4	1	Ф8
5	0.9	Ф10

PERFORMANCE DATA

Watts	Lens	Lumen Output	CRI	ССТ	LPW
5	Diffused	290	90	3000K	58



CYLINDER PENDANT SERIES MAGNETIC TRACK LIGHT

GENERAL SPECIFICATION

Elegent body coating and antiglare cover. Thanks to the length adjustable cable, the magnetic pendant works smooth in different spaces. Comfortable lighting without glare. Minimal glare and multiple light beams.

CCT: 2700K/3000K/4000K

CRI: RA90

DIM: Triac,0/1-10V, Installation: Magnetic Environment: Indoor

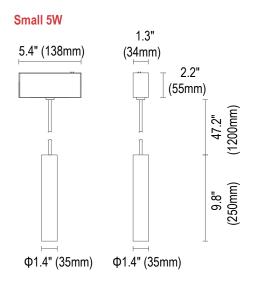


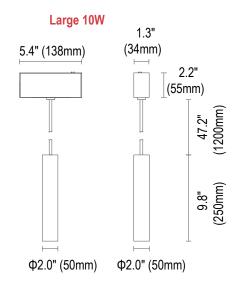






DIMENSION





Ordering Information

Example: CYLP05-3090-24V-30-MTM-BK

Series	Watts	_ CCT&CRI	_ Voltage	Lens	Installation	- Finish
CYLP	05 - 5W	- 2790 - 2700K 90Ra 3090 - 3000K 90Ra 4090 - 4000K 90Ra	- 24V -24Vdc ¹	20 - 20 degree 30 - 30 degree 40 - 40 degree 18 - 18 degree 24 - 24 degree 36 - 36 degree	MTM - Magnetic Track Mount	- BK -Black ² Optional WH -White ²

Notice:

- 1. The fixture is used for 24V magnectic track system.
- 2. Standard Finish is black. Custom colors might be available for an additional fee. Please check with Customer Service for more information.

21



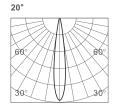
Small 5W



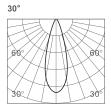




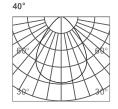
All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



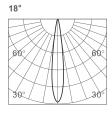
h(m)	E(lx)	Ф(т)
2	563	Ф0.69
3	250	Ф1.03
3.5	183	Ф1.20
4	140	Ф1.38
5	90	Ф1.55



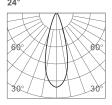
h(m)	E(Ix)	Ф(т)
1	2519	Ф0.32
2	629	Ф0.65
3	279	Ф0.98
4	157	Ф1.31
5	100	Ф1.64



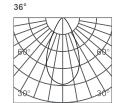
h(m)	E(Ix)	Ф(m)
2	278	Ф0.96
3	124	Ф1.44
3.5	91	Ф1.68
4	69	Ф1.92
5	44	Ф2.40



E(lx)	h(m)
3011	1
752	2
334	3
188	4
120	5
	3011 752 334 188



h(m)	E(lx)	Φ(m)
1	3857	Ф0.40
2	964	Ф0.81
3	428	Ф1.22
4	241	Ф1.62
5	154	Ф2.03



h(m)	E(lx)	Φ(m)
1	2154	Ф0.64
2	538	Ф1.28
3	239	Ф1.92
4	134	Ф2.56
5	86	Ф3.21

PERFORMANCE DATA

Watts	Lens	Lumen Output	CRI	CCT	LPW
5	20/30/40°	440	90	3000K	88
10	18/24/36°	780	90	3000K	78



ADJUSTABLE RING SERIES MAGNETIC TRACK LIGHT

GENERAL SPECIFICATION

90 degree foldable and elegant circle design. Three different anti-glare spot lens and diffused glare lens to achieve multiple light beams.

CCT: 2700K/3000K/4000K

CRI: RA90

DIM: Triac,0/1-10V, Installation: Magnetic Environment: Indoor



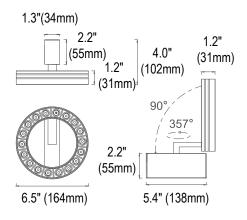




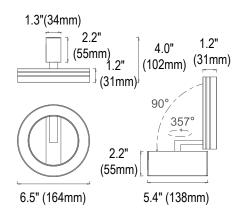


DIMENSION

18W with Spot Lens

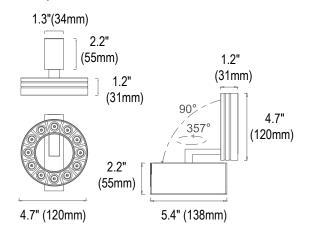


18W with Diffused Lens

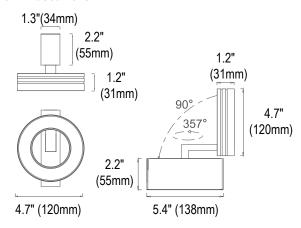


12W with Spot Lens





12W with Diffused Lens





Ordering Information

Example: ADJR18-3090-24V-34-MTM-BK

Series	Watts	_ CCT&CRI	_ Voltage	Lens	Installation	- Finish
ADJR	12 - 12W	- 2790 - 2700K 90Ra	- 24V -24Vdc ¹	Blank - Diffused	MTM - Magnetic	- BK -Black ²
	18 -18W	3090 - 3000K 90Ra		20 - 20 degree	Track Mount	Optional
		4090 - 4000K 90Ra		34 - 34 degree		WH -White ²
				48 - 48 degree		TTT TVIIIC

Notice:

- 1. The fixture is used for 24V magnectic track system.
- 2. Standard Finish is black. Custom colors might be available for an additional fee. Please check with Customer Service for more information.

PERFORMANCE DATA

Watts	Lens	Lumen Output	CRI	ССТ	LPW
12	Diffused	650	90	3000K	54
12	20/34/48°	1150	90	3000K	95
18	Diffused	950	90	3000K	53
18	20/34/48°	1750	90	3000K	97



With Spot Lens



With Diffused Lens



METEOR PENDANT SERIES MAGNETIC TRACK LIGHT

GENERAL SPECIFICATION

Not only for decoration, it's professional in atmosphere creation by precious light control. Thanks to the length adjustable cable, the magnetic pendant works smooth in different spaces. Comfortable lighting without glare.

CCT: 2700K/3000K/4000K

CRI: RA90

DIM: Triac,0/1-10V, Installation: Magnetic Environment: Indoor



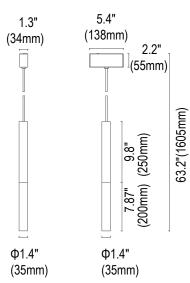




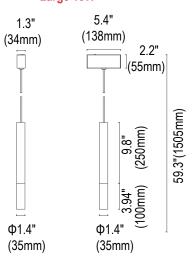


DIMENSION

Small 5W



Large 10W



Ordering Information

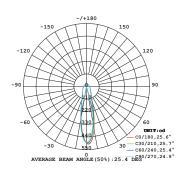
Example: MET8-05-3090-24V-30-MTM-BK

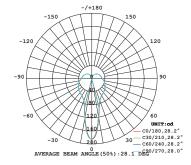
Series	Tube Length	_ Watts	- CCT&CRI	_ Voltage	Lens	Installation	- Finish
MET	4 - 4" 8 - 8"	05 - 5W	- 2790 - 2700K 90Ra 3090 - 3000K 90Ra 4090 - 4000K 90Ra	- 24V -24Vdc ¹	DL - Diffused	MTM - Magnetic Track Mount	- BK -Black ² Optional
			4030 - 4000N 30Na				WH -White ²

- 1. The fixture is used for 24V magnectic track system.
- 2. Standard Finish is black. Custom colors might be available for an additional fee. Please check with Customer Service for more information.



All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.





MET4

MET8

PERFORMANCE DATA

Watts	Tube Length	Lumen Output	CRI	CCT	LPW
5	10cm	460	90	3000K	92
5	20cm	460	90	3000K	92



BELL PENDANT SERIES MAGNETIC TRACK LIGHT

GENERAL SPECIFICATION

The bell pendant is for decoration and general lighting. Elegant body coating. 65° beam angle. Comfortable lighting without glare. Thanks to the length adjustable cable, the magnetic pendant works smooth in different spaces.

CCT: 2700K/3000K/4000K

CRI: RA90

DIM: Triac,0/1-10V, Installation: Magnetic Environment: Indoor

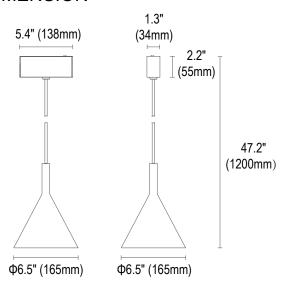








DIMENSION



Ordering Information

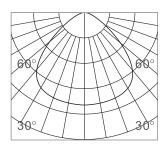
Example: BEL10-3090-24V-65-MTM-BK

Series	Watts	_ CCT&CRI	_ Voltage	Lens	Installation	- Finish
BEL	10 - 10W	- 2790 - 2700K 90Ra	- 24V -24Vdc ¹	65 - 65 degree	MTM - Magnetic	- BK -Black ²
		3090 - 3000K 90Ra			Track Mount	Optional
		4090 - 4000K 90Ra				WH -White ²

- 1. The fixture is used for 24V magnectic track system.
- 2. Standard Finish is black. Custom colors might be available for an additional fee. Please check with Customer Service for more information.



All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



h(m)	E(Ix)	Ф(т)
1	500	Ф1.20
2	125	Ф2.40
3	55.6	Ф3.60
4	31.2	Ф4.80
5	20	Ф6.00

PERFORMANCE DATA

Lumen values are estimated with LED data sheet.

Watts	Lens	Lumen Output	CRI	ССТ	LPW
10	65°	480	90	3000K	48

Warranty

Five year limited warranty.

Working temperature: -20°C to + 40°C(-4 °F to 104°F)

Note:

Specifications subject to change without notice.